PATENT

Attorney Docket No.: 16869K-088500US Client Reference No.: 626/SM/co

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Haruaki WATANABE, et al.

Examiner:

Application No.:

Art Unit:

Filed:

For: METHOD OF MANAGING GENERATION OF BACKUP DATA AND STORAGE CONTROL DEVICE USED THEREFOR INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Haruaki WATANABE, et al. Application No.: Page 2

Respectfully submitted,

Cull

Robert C. Colwell Reg. No. 27,431

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: 650-326-2400 Fax: 650-326-2422

RCC:mks 60008452 v1

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitute for form 1449/PTO | | | Complete if Known | | |
|------------------------------|-----------------|--------------------|------------------------|----------------------------|--|
| | | | Application Number | | |
| INFO | DRMATION | DISCLOSURE | Filing Date | | |
| STA | TEMENT B | Y APPLICANT | First Named Inventor | Watanabe, Haruaki, et. al. | |
| | | | Art Unit | | |
| | (use as many sh | eets as necessary) | Examiner Name | | |
| Page | 1 | of | Attorney Docket Number | 16869K-088500US | |

| | | * | U.S. PATENT DO | CUMENTS | | | |
|-----------------|--------------------------|--|--------------------------------|--|---|--|--|
| Document Number | | | | | 1 . | | |
| Examiner | Cite No. ¹ | Number Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Palentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| | 1 | US- | | | | | |
| | 2 | US- | | · | | | |
| | 3 | US- | | | | | |
| | 4 | US- | | | | | |
| | 5 | US- | | | | | |
| | 6 | US- | | | | | |
| | 7 | US- | | · | | | |
| | 8 | US- | | | | | |
| | 9 | US- | | | | | |
| ١. | 10 | US- | * | | - | | |
| | 11 | US- | | | : | | |
| | , 12. | US- | | | | | |
| | 13 | ÙS- | | | | | |
| | 14 | US- | | | | | |
| | 15 | US- | | | | | |
| | 16 | US- | | | | | |
| | 17 | US- | | | | | |
| | 18 | US- | | | | | |
| | 19 | US- | | | | | |
| | 20 | US- | | * | | | |

| . " - | | | | FOREIG | N PATENT DO | CUMENTS | · * | |
|--------------------|--------------|------------------------------|---------------------|-----------------------------------|-----------------------------|--|--|-------------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | | | B. I. Carlina Bara | | Pages, Columns, Lines, Where Relevant | |
| | | Country Code ³ | Number ⁴ | Kind Code ⁶ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Passages or Relevant Figures Appear | 76 |
| | 21 | JP | 2002-099418 | | 04-05-2002 | Sanyo Electric Co Ltd | | \boxtimes |
| | 22 | JP | 2001-159993 | | 06-12-2001 | Hitachi Ltd | | |
| | 23 | JP | 2001-051806 | | 02-23-2001 | Fujitsu Ltd | | |
| | 24 | JP | 2000-089917 | | 03-31-2000 | Hitachi Ltd | | |
| | 25 | JP | 09-265419 | | 10-07-1997 | Mitsubishi Electric Corp | · | X |
| | 26 | JP | 04-305742 | | 10-28-1992 | Nippon Telegr & Teleph | | \boxtimes |
| | 27 | JP | 11-134234 | | 05-21-1999 | Reliatec Ltd | | X |
| | 28 | | | | | · | | |

| | والمراجع المراجع | بيرسون بيرسوف | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.